Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An image reading apparatus for reading a document image to provide image data corresponding thereto, comprising:

a photoelectric conversion unit which converts an optical image on a document into an electric image signal;

an image processing unit which processes the image signal outputted from the photoelectric conversion unit, and provides the image data;

a power source unit which supplies power to respective units including the photoelectric conversion unit and the image processing unit of the image reading apparatus; [[and]]

a power supply control unit which controls power supply from the power source unit to the photoelectric conversion unit ; and

an interface which establishes communications with an external device,

the external device notifying the image reading apparatus of a power saving mode when the external device becomes in a power saving mode,

wherein the power supply control unit stops the power supply to the photoelectric conversion unit in accordance with the notification of the power saving mode received from the external device via the interface.

2. (Original) An image reading apparatus according to claim 1, wherein, when the image reading apparatus is not used for a predetermined time, the power supply control unit stops power supply to the photoelectric conversion unit.

3. (Currently Amended) An image reading apparatus according to claim 1, wherein the power supply control unit comprises ~~one of~~ a semiconductor switch~~, a relay, and a three-terminal regulator~~.

4. (Canceled)

5. (Original) An image reading apparatus according to claim 1, wherein the photoelectric conversion unit comprises a CCD (Charge Coupled Device) .

6. (Original) An image reading apparatus according to claim 1, wherein the photoelectric conversion unit comprises a CCD and a CCD driver.

7. (Currently Amended) An image forming apparatus for reading a document image to form an image corresponding thereto, comprising:

a photoelectric conversion unit which converts an optical image on a document into an electric image signal;

an image processing unit which processes the image signal outputted from the photoelectric conversion unit, and provides the image data;

an image forming unit which forms an image corresponding to the image data provided from the image processing unit onto a paper;

a power source unit which supplies power to respective units including the photoelectric conversion unit, the image processing unit, and the image forming unit of the image forming apparatus; [[and]]

a power supply control unit which controls power supply from the power source unit to the photoelectric conversion unit; and

an interface which establishes communications with an external device,

the external device notifying the image forming apparatus of a power saving mode when the external device becomes in a power saving mode,

wherein the power supply control unit stops the power supply to the photoelectric conversion unit in accordance with the notification of the power saving mode received from the external device via the interface.

8. (Original) An image forming apparatus according to claim 7, wherein the power supply control unit stops power supply to the photoelectric conversion unit when the image forming apparatus is in a power saving mode.

9. (Original) An image forming apparatus according to claim 8, wherein the power saving mode is set in a case where the image forming apparatus is not used for a predetermined time.

10. (Original) An image forming apparatus according to claim 8, wherein the power saving mode is set in accordance with turning a power saving button on.

11. (Currently Amended) An image forming apparatus according to claim [[6]] 7, wherein the power supply control unit is a first power supply control unit, wherein the image forming unit includes a fixing unit in which a toner image formed on a paper sheet is fixed on the paper, and a second power supply control unit which selectively controls power supply to the fixing unit, and the first and second power supply control units respectively stop power supply to the photoelectric conversion unit and the fixing unit when the image forming apparatus is in the power saving mode.

12. (Currently Amended) An image forming apparatus for reading a document image to form an image corresponding thereto, comprising:

a CCD (Charge Coupled Device) which converts an optical image on a document into an electric image signal;

an image processing circuit which processes the image signal outputted from the CCD, and provides the image data;

a printer unit which forms an image corresponding to the image data provided from the image processing circuit onto a paper;

a power source unit which supplies power to respective units including the CCD, the image processing circuit, and the printer unit of the image forming apparatus;

a switch which switches power supply from the power source unit to the CCD; [[and]]

a CPU (Central processing Unit) which controls power supply from the power source unit to the CCD by using the switch ; and

an interface which establishes communications with an external device,

the external device notifying the image forming apparatus of a power saving mode when the external device becomes in a power saving mode,

wherein the power supply control unit stops the power supply to a photoelectric conversion unit in accordance with the notification of the power saving mode received from the external device via the interface.